

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/29/2005

Henry M. Bissell, Esq. Suite 106 6820 La Tijera Boulevard Los Angeles, CA 90045 EXAMINER LEWIS, RALPH A

ART UNIT PAPER NUMBER

3732

DATE MAILED: 06/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,102	09/24/2003	L. Stephen Buchanan	1503	7187

TITLE OF INVENTION: MOTOR CONTROL SYSTEM FOR ENDODONTIC HANDPIECE PROVIDING DYNAMIC TORQUE LIMIT TRACKING OF SPECIFIC FILE FATIGUE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	09/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	imia 22313-1430	
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSUI Patent, advance ord in Block 1, by (a)	E FEE and PUBLIC lers and notification specifying a new co	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition have its own certificate.	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
T590 06/29/2005 Henry M. Bissell, Esq. Suite 106 6820 La Tijera Boulevard Los Angeles, CA 90045		·		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
,,					-	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,102	09/24/2003		L. Stephen Buchan	an	1503	7187
FITLE OF INVENTION: M FATIGUE	OTOR CONTROL SYSTE	M FOR ENDODO	NTIC HANDPIECE	PROVIDING DYNAI	MIC TORQUE LIMIT TRAC	CKING OF SPECIFIC FILE
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$0	\$700	09/29/2005
EXAM	INER	ART UNI	T CI	ASS-SUBCLASS]	
LEWIS, R	ALPH A	3732		433-027000		
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless	RESIDENCE DATA TO B an assignce is identified be 37 CFR 3.11. Completion of	Correspondence ation form e of a Customer E PRINTED ON To clow, no assignee d of this form is NOT	(1) the names of a or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name with the PATENT (print of ata will appear on the a substitute for filing	single firm (having as or agent) and the nan attorneys or agents. If Il be printed. or type)	a member a 2a member a 2a member a 3a member a 3a to no name is 3a to the definition of the desired below, the desired below.	locument has been filed for
Please check the appropriate la. The following fee(s) are of lissue Fee Publication Fee (No sr		4b.	Payment of Fee(s): A check in the an Payment by credi The Director is by	nount of the fee(s) is er t card. Form PTO-2030 tereby authorized by c		credit any overpayment, to
	(from status indicated above	•				
	MALL ENTITY status. See a sequested to apply the Issuablication Fee (if required) wards of the United States Pate				LL ENTITY status. See 37 C by paid issue fee to the application of the state of the	
Authorized Signature				Date		
Typed or printed name			. Registration No.			
his collection of information application. Confidentialit ubmitting the completed aphis form and/or suggestions as 1450, Alexandria, Virginal collections and the confidence of the confidence of the collection o	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary of could be sent to the SEND FEES OR CO	is required to obtain 14. This collection i depending upon the Chief Information O OMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any co fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, including mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/670,102 09/24/2003 L. Stephen Buchanan 1503 7187 7590 06/29/2005 EXAMINER Henry M. Bissell, Esq. Suite 106 6820 La Tijera Boulevard Los Angeles, CA 90045 ART UNIT PAPER NUMBER DATE MAILED: 06/29/2005						
7590 06/29/2005 EXAMINER Henry M. Bissell, Esq. Suite 106 6820 La Tijera Boulevard Los Angeles, CA 90045 ART UNIT PAPER NUMBER 3732	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
Henry M. Bissell, Esq. Suite 106 6820 La Tijera Boulevard Los Angeles, CA 90045 Lewis, Ralph A ART UNIT PAPER NUMBER 3732	10/670,102 09/24/2003		L. Stephen Buchanan	1503	7187	
Suite 106 6820 La Tijera Boulevard Los Angeles, CA 90045 ART UNIT PAPER NUMBER 3732	75	90 06/29/2005		EXAM	INER	
6820 La Tijera Boulevard Los Angeles, CA 90045 ART UNIT PAPER NUMBER 3732		, Esq.		LEWIS, RALPH A		
Los Angeles, CA 90045 3732		ılevard		ART UNIT	PAPER NUMBER	
DATE MAILED: 06/29/2005				3732		
				DATE MAILED: 06/29/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 217 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 217 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.